

## All COR ISO Recommendations

### Latent Condition, Seismic and ISS

Friday, October 12, 2012 11:32:24 AM

| Type | Rec # | ABU      | Unit | Year (I/R) | LC or ISS Question # | LC Question<br>ISS Question<br>Seismic Area  | Observation   | Recommendation   | Resolution   | Duc Date   | Assigned To      | Status    |
|------|-------|----------|------|------------|----------------------|--|---|--|--|------------|------------------|-----------|
| ISS  | 2357  | Cracking | SRU  | 2008       | 1B5                  | Reduce production of hazardous waste or by-products?                               | Sodium bisulfite purge may be reduced further by reducing process pressure to vacuum operation as originally designed   | Consider returning the 2600/2800 Recovery Plants to vacuum operation | 2600 plant will be modified to return to vacuum operation. Start date will be April 2010 and finish date expected to be Nov. 30/2010. 2800 pit will also be modified in similar fashion. | 10/29/2009 | Moore, Ronald A. | Completed |
| ISS  | 2364  | Cracking | SRU  | 2008       | 3C1                  | Improve thermodynamics or kinetics to reduce operating pressures and temperatures? | Recovery Plant operating temperatures and pressures may be reduced further by reducing process pressure to vacuum operation as originally designed to improve thermodynamics and kinetics | Consider returning the 2600/2800 Recovery Plants to vacuum operation | 2600 plant will be modified to return to vacuum operation. Start date will be April 2010 and finish date expected to be Nov. 30/2010. 2800 pit will also be modified in similar fashion. | 10/29/2009 | Moore, Ronald A. | Completed |
| ISS  | 2385  | Cracking | SRU  | 2008       | 4A5                  | Operate at lower pressure?   | Process hazards may be reduced further by reducing process pressure by vacuum operation as originally designed  | Consider returning the 2600/2800 Recovery Plants to vacuum operation | 2600 plant will be modified to return to vacuum operation. Start date will be April 2010 and finish date expected to be Nov. 30/2010. 2800 pit will also be modified in similar fashion. | 10/29/2009 | Moore, Ronald A. | Completed |